

# Utility Company Adds Value and Reduces Risk with Successful SIEM Implementation

*How do you select and maximize your SIEM investment, with limited knowledge and resources?*

A large utility company that provides service to more than a million people must protect sensitive customer data. To keep its environment secure, the company needed to install a new Security Information and Event Management (SIEM) solution to help monitor security events for possible attacks.

Though the company knew which SIEM solution it needed, it lacked the product knowledge and resources to complete the project. To answer this challenge, the company needed to outsource the work to an experienced partner to complete the implementation quickly and efficiently.

## What was the best way to approach this challenge?

- Provide the client with hardware guidelines and remote assistance for the initial installation.
- Create a solid implementation plan to quickly and effectively roll out the solution.
- Perform system upgrades and other preparation before beginning the implementation.

## PROJECT OVERVIEW

**Organization Size:**  
More than 5,000 employees

**Organization Industry:**  
A large utility company in the U.S.

**Challenge:**  
To quickly and effectively plan and implement a SIEM solution on the client's own network.

## IMPACT

- Allowed internal resources to focus on other projects
- Able to recognize quick ROI on SIEM investment
- Increased security program value with successful implementation
- Ability to maintain the solution moving forward through informal knowledge transfer

## SIEM SERVICES:

### A Streamlined Implementation and Added Value



#### Planning

After the initial product install, the Optiv team worked with the utility company to discuss success criteria, timeline and possible obstacles.



#### Configuration

Before beginning the implementation, Optiv reviewed overall design and configurations, device retention periods and external storage requirements.



#### Deployment

Once configurations were set, Optiv performed necessary system upgrades, configured all SIEM components and feeds and set up alerts and reports.



#### Closing

To wrap up the project, Optiv held an informal knowledge transfer session with the client's security personnel to make sure they had all necessary skills to support and maintain the solution in the future.

### Fully Maximizing a Product Investment

Through this successful SIEM implementation, the large utility company quickly reaped the benefits of its solution investment. Rather than spend time preparing for the implementation, the company simply completed the first basic steps and then moved on to other tasks while Optiv finished the project.

Because Optiv configured alerts and custom reports, the client's security personnel was also able to immediately begin monitoring events as soon as the project was complete. As a result of the implementation, the client:

- Increased the value of its overall security program.
- Received quick ROI on large product investment.

- Reduced risks associated with improperly tuned and configured technology.
- Increased effectiveness of security team by participating in knowledge transfer.



[View the Client Spotlight Infographic at www.optiv.com/resources/library](http://www.optiv.com/resources/library)



Optiv is the largest holistic pure-play cyber security solutions provider in North America. The company's diverse and talented employees are committed to helping businesses, governments and educational institutions plan, build and run successful security programs through the right combination of products, services and solutions related to security program strategy, enterprise risk and consulting, threat and vulnerability management, enterprise incident management, security architecture and implementation, training, identity and access management, and managed security. Created in 2015 as a result of the Accuvant and FishNet Security merger, Optiv is a Blackstone (NYSE: BX) portfolio company that has served more than 12,000 clients of various sizes across multiple industries, offers an extensive geographic footprint, and has premium partnerships with more than 300 of the leading security product manufacturers. For more information, please visit [www.optiv.com](http://www.optiv.com).

1125 17th Street, Suite 1700 | Denver, CO 80202 | 800.574.0896 | [www.optiv.com](http://www.optiv.com)

7.16 F2